APR 0 7 2004 PR

CA920030013US1

## DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter, which is claimed and for which a patent is sought on the invention entitled:

| claimed and for which a patent is sought on the invention entitled:   |   |                                   |                  |  |  |
|---|---|-----------------------------------|------------------|--|--|
| \$OFT   | WARE BARRIER                                | SYNCHRONIZATION                   |                  |  |  |
| the specification of which (chec  | k one)                                      |                                   |                  |  |  |
| is attached hereto.  was filed on  as Application Serial N and was amended on   | o(if applicable)                            | ·<br>-<br>-                       |                  |  |  |
| I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.   |   |                                   |                  |  |  |
| I acknowledge the duty to disclo<br>CFR 1.56, including for continua<br>available between the filing date<br>filing date of the continuation-in-  | ition-in-part applic<br>of the prior applic | ations, material informatior      | which became     |  |  |
| I hereby claim foreign priority benefits under Title 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign applications(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, any foreign application for patent inventor's or plant breeder's rights certificate(s) or any PCT international application having a filling date before that of the application on which priority is claimed. |   |                                   |                  |  |  |
| Prior Foreign Application(s):   |   |                                   | Priority Claimed |  |  |
| 2419340<br>(Serial Number)  | CANADA<br>(Country)                         | FEBRUARY 20, 2003<br>(MM/DD/YYYY) | ⊠Yes □ No        |  |  |
| Certified Copy Attached?  ⊠ Yes □ No  | ·   |                                   |                  |  |  |
|   |   |                                   |                  |  |  |

DODEDT MAKES BLAINING

SHILL NAME OF SOLE OF SIDET INVENTOR.

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POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

John W. Henderson, Jr., Reg. No. 26,907; Thomas E. Tyson, Reg. No. 28,543; Robert M. Carwell, Reg. No. 28,499; Jeffrey S. LaBaw, Reg. No. 31,633; Douglas H. Lefeve, Reg. No. 26,193; Casimer K. Salys, Reg. No. 28,900; David A. Mims, Jr., Reg. No. 32,708; Mark E. McBurney, Reg. No. 33,114; Leslie A. Van Leeuwen, Reg. No. 42,196; Christopher A. Hughes, Reg. No. 26,914; John E. Hoel, Reg. No. 26,279; Joseph C. Redmond, Jr., Reg. No. 18,753; and Marilyn S. Dawkins, Reg. No. 31,140; Diana L. Roberts, Reg. No. 36,654, Mark S. Walker, Reg. No. 30,699.

Send correspondence to: Diana L. Roberts, International Business Machines, Intellectual Property Law, 11400 Burnet Road, Austin, Texas 78758 and direct all calls to Diana L. Roberts at 512-823-9667.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

| I OFF IAVIAIE | F SOLE OR FIRST INVENTOR.   | RUBERT JANIES BLAIN | EI         |
|---------------|---|---------------------|------------|
| INVENTORS S   | SIGNATURE:  | DATE:               | Oct 30, 70 |
| RESIDENCE:    | 296 Flanagan Court<br>Newmarket<br>Ontario, Canada L3X 2E7              |                     |            |
| CITIZENSHIP:  | CANADA  |                     |            |
| POST OFFICE   | ADDRESS: Same as above  |                     |            |
| FULL NAME O   | F SECOND INVENTOR:  | GUANSONG ZHANG      |            |
| INVENTORS S   | IGNATURE:   | DATE:               | -          |
| RESIDENCE:    | 100 Graydon Hall Drive, Apt. 1609<br>Toronto<br>Ontario, Canada M3A 3A8 |                     | ÷          |
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| POST OFFICE   | ADDRESS: Same as above  | •                   |            |

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|--|--|--|--|
| SOFT   | WARE BARRIER   | SYNCHRONIZATION  |  |
| the specification of which (chec   | k one)   |  |  |
| is attached hereto was filed on as Application Serial No   | o(if applicable)   | -<br>-   |  |
| I hereby state that I have review specification, including the claim   | ed and understar<br>is, as amended by  | d the contents of the above any amendment referred   | e identified<br>to above.  |
| I acknowledge the duty to disclor<br>CFR 1.56, including for continual<br>available between the filing date<br>filing date of the continuation-in-   | tion-in-part applic<br>of the prior applic                                     | ations, material information   | n which became   |
| I hereby claim foreign priority ber<br>foreign applications(s) for patent<br>any PCT international application<br>States of America, listed below a<br>inventor's or plant breeder's right<br>filing date before that of the appli | , inventor's or plain which designate and have also ider its certificate(s) or | nt breeder's rights certificated at least one country other attified below, any foreign apparent PCT international app | te(s), or 365(a) of<br>ir than the United<br>oplication for patent |
| Prior Foreign Application(s):  |  |  | Priority Claimed   |
| 2419340  | CANADA   | FEBRUARY 20, 2003  | ⊠Yes □ No  |
| (Serial Number)  | (Country)  | (MM/DD/YYYY)   |  |
| Certified Copy Attached?  X Yes No   | ·  |  |  |

ROBERT JAMES BLAINEY

FULL NAME OF SOLE OR FIRST INVENTOR:

POST OFFICE ADDRESS: Same as above

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| INVENTORS    | SIGNATURE:  |            | DATE:               |
|--------------|---|------------|---------------------|
| RESIDENCE:   | 296 Flanagan Court<br>Newmarket<br>Ontario, Canada L3X 2E7              |            |                     |
| CITIZENSHIP: | CANADA  |            |                     |
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| •            |   |            |                     |
| FULL NAME O  | F SECOND INVENTOR;  | GUANSONG Z |                     |
| INVENTORS S  | GIGNATURE:  | lux        | DATE: Nov. 19. 2003 |
| RESIDENCE:   | 100 Graydon Hall Drive, Apt. 1609<br>Toronto<br>Ontario, Canada M3A 3A8 |            |                     |
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